1865.]

Charles J. Wister, at Germantown, July 23d, in the 84th year of his age.

Prof. Cresson made a further communication in relation to the rainbow phenomenon described at the last meeting.

And the Society was adjourned.

Stated Meeting, September 15, 1865.

Present, eight members.

Dr. COATES in the Chair.

A letter was received from the Linnean Society of Lancaster City and County, J. R. Sypher, Corresponding Secretary, dated August 7th, forwarding the following resolution of that Society:

Resolved, That the Linnean Society of Lancaster City and County furnish the American Philosophical Society with a complete set of plaster casts of the figures on the Indian Rocks in the Susquehanna, as far as they can be obtained.

On motion of Dr. Le Conte, the Society was placed on the list of correspondents, to receive the Proceedings from the present time.

Letters announcing donations for the library were received from Dr. Otto Roëhrig, dated New York, Sept. 6, 1865, and from Mr. H. Burmeister, Curator of the Public Museum at Buenos Ayres, dated May 24, 1865, requesting exchange of publications.

On motion of Dr. Le Conte, it was ordered that the Museum be placed upon the list of corresponding members to receive the Transactions and Proceedings.

Donations for the library were received from M. Barrande, of Prague; Prof. Zantedeschi, of Padua; the Nat. Hist. Society of Bonn; the Madrid Observatory; the Bureau of Mines

150 [October.

at Paris; the Astronomical, Geographical, and Zoological Societies at London; the Essex and Franklin Institutes; Mr. S. F. Haven; Dr. Roëhrig; Prof. J. D. Whitney; the New York Lyceum; the Librarian of Congress; and the Public Museum at Buenos Ayres.

The death of Sir William J. Hooker, at Kew Gardens, England, on the 12th of August, aged 80, was announced

by the Secretary.

A communication entitled "The Nebular Theory," by Prof. Ennis, of Philadelphia, was read by the Secretary.

Pending nominations 540, 541, were read.

And the Society was adjourned.

Stated Meeting, October 6, 1865.

Present, nine members.

Prof. Cresson, Vice-President, in the Chair.

Letters with photographs were received from Sir Henry Holland, London, Sept. 6th, and Prof. E. N. Horsford, Cambridge, Mass., June 24th. The photograph of Mr. William P. Foulke was added to the album.

Mr. A. H. Smith accepted the appointment to prepare an obituary notice of Mr. Foulke.

Donations for the library were reported from Prof. Zantedeschi, of Padua; Dr. Schinz, of Strasbourg; the Bureau des Mines; the Essex and Franklin Institutes; Harvard Observatory; the American Journal of Science; Prof. Silliman; Dr. G. B. Wood; Mr. Lamborn; the Ressel Committee, and various booksellers.

The death of Dr. Wayland, President of Brown University, at Providence, R. I., September 30th, aged 69, was announced by Mr. Trego.

The committee on M. Julien's paper reported progress.